# TX762 – Multimedia Projector

## Bright, Feature Rich and Portable

Robustly featured and powerfully portable, the 3D Ready Optoma TX762 is designed for maximum versatility and low-cost operation. With 4000 ANSI lumens and an 8-watt speaker, the TX762 delivers exceptional brightness and rich audio wherever the presentation – in large conference rooms, meeting rooms, training facilities or classrooms. With extensive connectivity options, including RJ45 for remote management and control, the TX762 is ready for the most demanding applications.

*3D source, 3D content and 3D glasses are required for 3D viewing

## Features

- Easy-to-read text – bright at 4000 ANSI lumens; high contrast ratio of 3000:1
- Enter the 3rd dimension to deliver outstanding education, training and gaming images
- Standby VGA and audio pass-thru feature reduces power consumption
- Built-in 8-watt speaker
- Remote control and management via RS-232 or RJ45
- Broad range of audio and video connectivity

**Display Technology**
Single 0.55" DMD DLP Technology by Texas Instruments

**Resolution**
Native XGA (1024 x 768)

**Maximum Resolution**
UXGA (1600 x 1200)

**Brightness (Typical)**
4000 ANSI Lumens

**Contrast Ratio**
3000:1 (Full On/Full Off)

**Lamp Life and Type**
3000/2000 Hours (STD/Bright)
280W P-VIP

**Throw Ratio**
1.6 to 1.92:1 (Distance/Width)

**Projection Distance**
3.93' to 32.8' (1.2 to 10m)

**Image Size (Diagonal)**
30" to 307" (0.92 to 9.21m)

**Offset**
115%

**Displayable Colors**
1.07 Billion

**Uniformity**
85%

**Audio**
8-Watt Speaker

**Remote Control**
Fully Featured IR Remote with Mouse and Laser Pointer

**Computer Compatibility**
UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

**Video Compatibility**
NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)

**Loop Through**
Monitor: D-Sub 15-Pin VGA Output
Audio: Stereo Mini-Jack Output
(Functional in Both Normal and Standby Modes)

**Projection Lens**
F=2.4-2.66, f=18.2-21.8mm, 1.2x Manual Zoom and Focus

**User Controls**
Complete On-Screen Menu Adjustments in 23 Languages

**I/O Connectors**
HDMI, Two VGA-In, VGA-Out, S-Video, Composite Video, Three Stereo Audio-In, Stereo Audio-Out, RJ45, RS-232, USB and 12V trigger.

**Security**
Kensington® Lock, Security Bar and Keypad Lock

**Projection Method**
Front, Rear, Ceiling Mount, Table Top

**Weight**
6.4 lbs (2.9kg)

**Dimensions (W x H x D)**
12.76" x 3.82" x 9.21"
(324 x 97 x 234 mm)

**Noise Level (STD/BRIGHT)**
29dB/31dB

**Keystone Correction**
±40° Vertical

**Horizontal Scan Rate**
15.3 - 91.1 KHz

**Vertical Refresh Rate**
24 - 120 Hz

**Operating Temperature**
41 to 104°F (5 to 40°C), 85% Max Humidity

**Power Supply**
AC Input 100-240V, 50-60Hz, Auto-Switching

**Power Consumption**
372 Watts Max (Bright), 314 Watts (STD), <1 Watt (Standby)

**Standard Accessories**
AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card

**Optional Accessories**
Wireless Dongle, HDMI Cable, Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens

**Warranty**
Up to 3 Years Limited Parts and Labor, Up to 1 Year on Lamp

**UPC**
796435 41 132 9

**Accessory Part Numbers**
Lamp: BL-FP 280B
Mount: BM-5001U
Remote: BR-5030L
Case: BK-4028
Wireless Dongle: BI-EXTGB



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